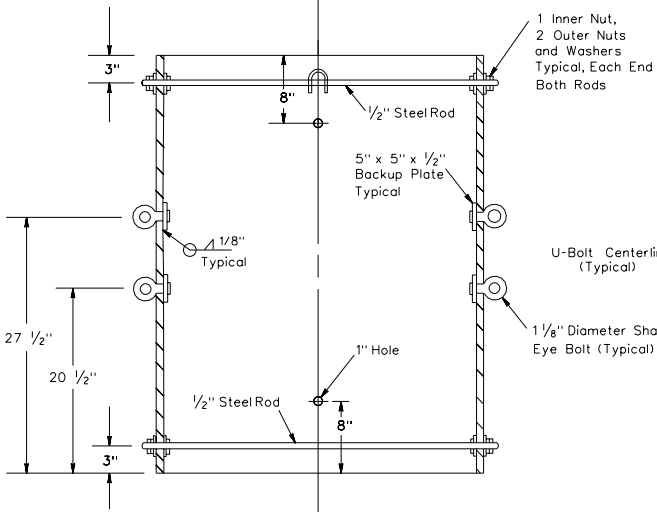
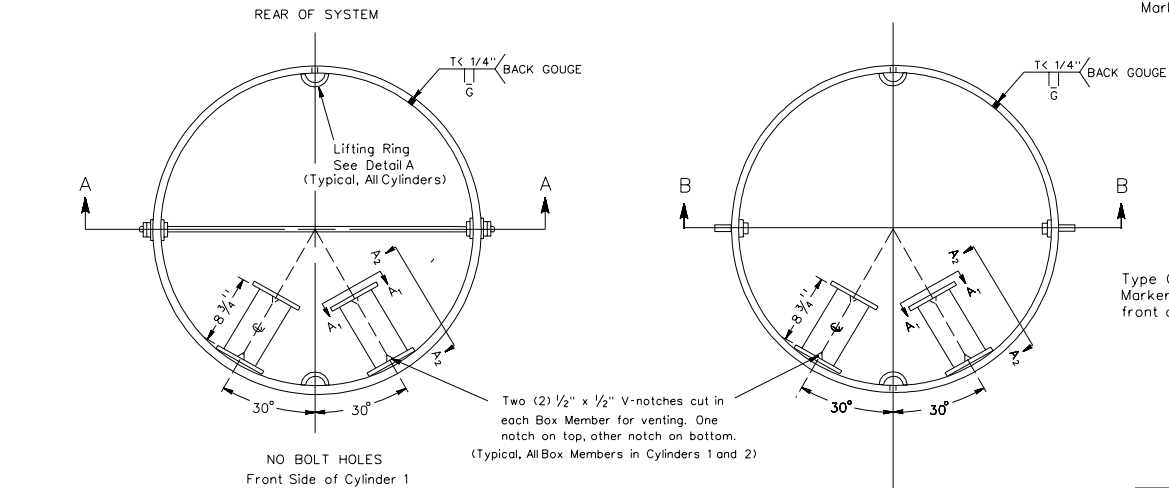
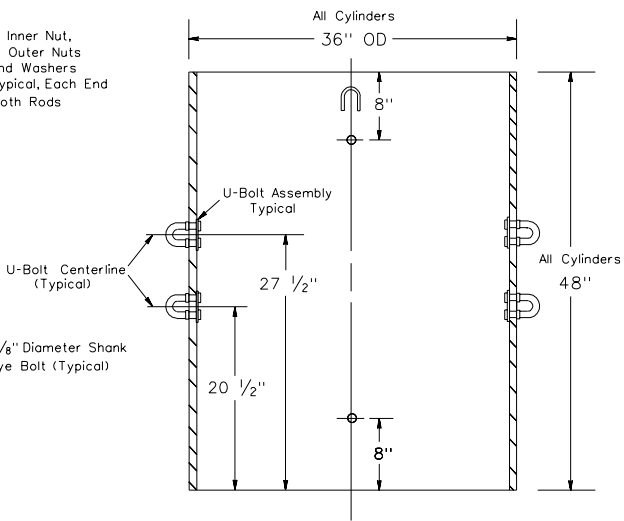


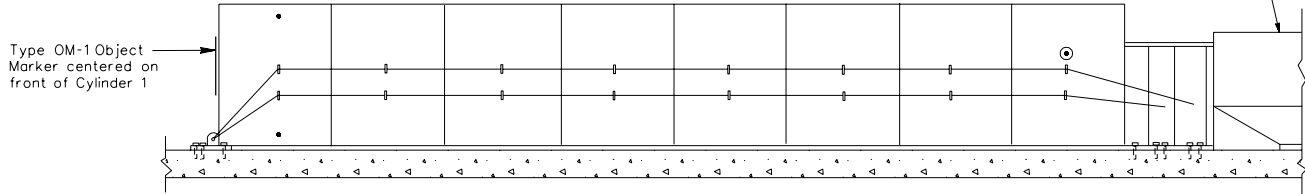
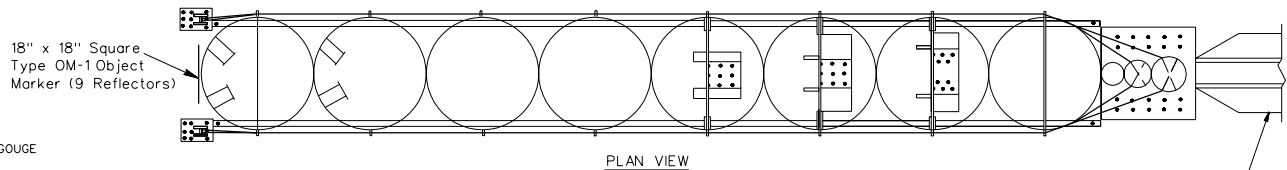
NOTE: Cylinder 1 has Eye Bolts
Cylinders 2 Thru 8 have U-Bolts



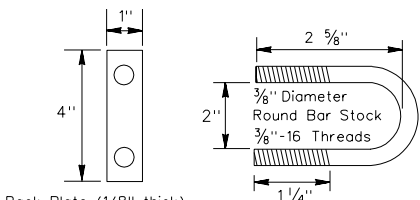
SECTION A-A
CYLINDER 1
(Galvanized)



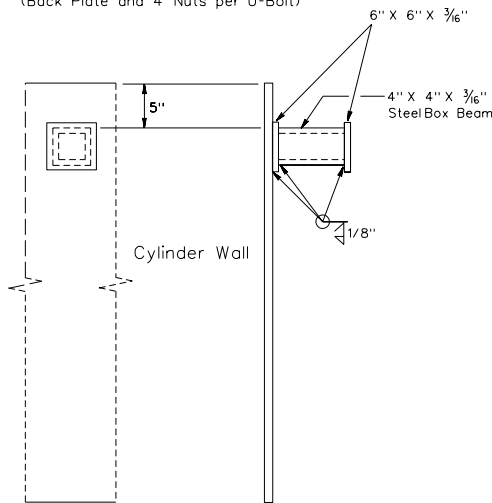
SECTION B-B
CYLINDER 2
(Galvanized)



SYSTEM OVERVIEW



U-BOLT DETAIL
Typical for Cylinders 2 - 8
(Back Plate and 4 Nuts per U-Bolt)



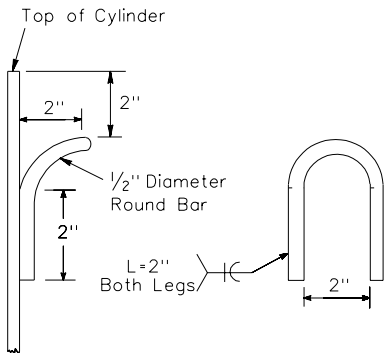
SECTION A₁ - A₁

SECTION A₂ - A₂

CYLINDER WALL THICKNESS SCHEDULE

Cyl. No.	Thickness
1	1/8"
2	3/16"
3	1/4"
4	1/4"
5	1/4"
6	5/16"
7	3/8"
8	1/4"

NOTE: All Cylinders Are 48" Long and 36" Outside Diameter



LIFTING RING (Typical)
(2 per Cylinder)

DETAIL A

STANDARD SHEET
CONNECTICUT DEPARTMENT OF TRANSPORTATION
NARROW CONNECTICUT IMPACT - ATTENUATION SYSTEM
CYLINDER FABRICATION DETAILS

REVISIONS	
NO.	DATE
1	3/91
2	1/99
3	1/99

Designed by: John F. Carney III Date: 3/86
Drafted by: Michael E. Ryan Date: 1/90
Checked by: Eric C. Lohrey Date: 2/90
Approval Rec: Date:
Approved: Date:
F.H.W.A. Approval: Date:

Scale: NOT TO SCALE

STANDARD NUMBER
1804-B1